

Page 1 of 1

| ini | FORM | ATION DISCLOSURE: PTO Form 1449 | SATEME | NT | Docket Number 931.9USWO Applicant(s) | 09/155 | Serial Number 09/155231 | | | |
|-------------------|--|------------------------------------|---------------------------------------|--|--|------------------|---------------------------------|-------------|-------------|--|
| | | PTO 70m 1449 | 36 | | Hamalainen et al | amalainen et al. | | | | |
| | | | MI S | | 09/23/1998 | 2663 | Art Unit | | | |
| | | / mr | U.S | . PATEN | T DOCUMENTS | | | | | |
| EXAMINER INITIALS | INER DES DOLLAR TRACE | | NAME | | CLASS | SUB-CLASS | FILING DATE (IF APPROPRIATE) | | | |
| | | | | | | | | | | |
| | | | | † | | - | | | | |
| | | | | | | | | <u> </u> | | |
| | <u> </u> | | | | | | | | | |
| | | | | | | | RECE | VED | | |
| | | | | | | - · | 1 | | | |
| | | | | | | | JUL 2 6 | 2002 | | |
| | | | Technology Center 2600 | | | | 00 | | | |
| | | | | <u> </u> | | | | | | |
| | | | | | | - | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | 50071 | | | | | | | |
| | | | FOREIC | N PATE | NT DOCUMENTS | | | | | |
| EXAMINER INITIALS | REF | DOCUMENT NUMBER | DATE | | COUNTRY | CLASS | SUB-CLASS | TRANSLATION | | |
| DD | - | EP 0645940 A1 | 03/29/95 | EPO | | | | YES | NO | |
| 00 | | WO 97/02668 | 01/23/97 | WIPO | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | | | | 1 | | | + | |
| | | | | | | | | | | |
| | | | | | | | | | | |
| | | | 0. | THER DO | CUMENTS | _L | L | | <u> </u> | |
| | | | | | | | | | | |
| | | | | · · · · · · · · · | | | | | | |
| | | | | | | | ··· | | | |
| | | | | | | | | | | |
| | | | · · · · · · · · · · · · · · · · · · · | | | | | | | |
| | | | | | | | | | | |
| | | | | | | | | | | |

Examiner: Duc Duong

Date Considered: 11/17/02